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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	TBA
Filing Date	August 27, 2004
First Named Inventor	Solomon H. Snyder
Group Art Unit	1641 (prior)
Examiner Name	Deborah A. Davis (prior)
Attorney Docket Number	001107.00505

**U.S. PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US 4,931,392	06-05-1990	REHNER ET AL.	
		US 6,310,270	10-2001	HUANG ET AL.	

**FOREIGN PATENT DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
		WO 00 20556 A	04-13-2000	MARJORI et al.		

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		JAFFREY et al., "Protein S-nitrosylation: a physiological signal for neuronal nitric oxide", <u>Nature Cell Biology</u> , (February 2001), pp. 193-197, Vol. 3	
		JAFFREY et al., "The Biotin Switch Method for the Detection of S-Nitrosylated Proteins", <u>Sciences site</u> <a href="http://www.sike.org/cgi/content/full/OC_sigtrans;2001/86/pl1">www.sike.org/cgi/content/full/OC_sigtrans;2001/86/pl1</a> , (12 June 2001), pp. 1-9	
		MANNICK et al., "Fas-induced caspase denitrosylation", <u>Science</u> , (April 23 1993), pp. 651-654, Vol. 284, No. 5414	
		NOHAMMER et al., "Mercurochrom can be used for the histochemical demonstration and microphotometric quantitation of both protein thiols and protein (mixed) disulfides", 1997, <u>Histochem Cell Biology</u> , Vol. 107, pp 383-390.	
		RAVINDER et al., "Mechanism of Nitric Oxide Release from S-Nitrosothiols", 1996, <u>The Journal of Biological Chemistry</u> , Vol. 271, No. 31, Issue of 8/2, pp 18496-18603	
		ROSSI et al., "A method to study kinetics of transnitrosation with nitrosoglutathione: Reactions with hemoglobin and other thiols", <u>Analytical Biochemistry</u> , (15 Dec 1997), pp. 215-220, Vol. 254, no.2	
		SINGH et al., "Mechanism of nitric oxide release from S-nitrosothiols", <u>Journal of Biological Chemistry</u> , (1996), pp. 18596-18603, Vol. 271, No. 31	
		WU et al., "Kinetics of coupling reactions that generate monothiolphosphate disulfides: Implications for modification of RNAs", <u>Bioconjugate Chemistry</u> , (Nov 2001), pp. 842-844, Vol. 12, No. 6	
		XIAN et al., "Inhibition of Papain by S-Nitrosothiols", July 7, 2000, <u>The Journal of Biological Chemistry</u> , Vol. 275, No. 27, pp 20467-20473	

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SignatureDate  
Considered

11-5-04

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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